

(2 of 2)

PTO/SB/08A (08-00)
Part 2 of 2

Substantive Exam 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
Application Number	10/615,986		
Filing Date	July 10, 2003		
First Named Inventor	Louis B. ROSENBERG		
Group Art Unit	2182		
Examiner Name	Unassigned		
Attorney Docket Number	IMMR-107/03US		
Sheet	1	of	11

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
AE	3-5 2010	6,422,941		Thomer et al	07-23-2002
		6,388,655		Leung	5-14-2002
		6,373,463		Becks	04-16-2002
		6,307,465		Kayama et al	10-23-2001
		6,219,034		Ebling et al	04-17-2001
		6,218,966		Goodwin et al	04-17-2001
		6,198,206		Saarnaa et al	03-06-2001
		6,166,723		Schena et al.	12-2000
		6,161,126		Wies et al.	12-2000
		6,160,489		Perry et al	12-12-2000
		6,147,674		Rosenberg et al.	11-2000
		6,147,422		Delson et al.	11-2000
		6,131,097		Peurach et al.	10-2000
		6,128,006		Rosenberg	10-2000
		6,125,385		Wies et al.	09-2000
		6,118,435		Fujita et al	09-12-2000
AK	3-5 2010	6,111,577		Ziles et al	08-29-2000
		6,100,874		Schena, et al.	08-2000
		6,088,019		Rosenberg	06-2000 7-11-2000
		6,088,017		Tremblay et al.	06-2000 7-11-2000
		6,061,004		Rosenberg	05-2000
		6,037,927		Rosenberg	03-2000
		6,028,593		Rosenberg et al.	02-2000
		6,024,576		Bevirt et al.	02-2000
		6,020,876		Rosenberg et al.	02-2000
		6,005,551		Osborne et al.	12-1999
AE	3-5 2010	6,004,134		Marcus et al.	12-1999
		6,001,014		Ogata	12-1999
		5,990,869		Kubica et al.	11-1999
		5,986,643		Harvill et al.	11-1999
		5,977,867		Blouin	11-02-1999
		5,973,689		Gallery	10-1999
		5,959,613		Rosenberg et al.	09-1999
		5,956,484		Rosenberg et al.	09-1999
		5,956,016		Kruenzner et al.	09-1999
		5,944,151		Jakobs et al.	08-1999
		5,929,846		Rosenberg et al.	07-1999
		5,917,906		Thronton	06-29-1999
		5,914,705		Johnson et al.	06-1999
		5,912,661		Siddiqui	06-1999
		5,897,437		Nishiumi et al.	04-1999
		5,889,670		Schuler et al.	03-1999

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

Examiner Signature	<i>[Signature]</i>	Date Considered	08/29/05
-----------------------	--------------------	--------------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Please type a plus sign (+) inside this box →

+

(2 of 2)

PTO/SB/08A (08-00)
Part 2 of 2

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		<i>Complete if Known</i>			
		Application Number	10/615,986		
		Filing Date	July 10, 2003		
		First Named Inventor	Louis B. ROSENBERG		
		Group Art Unit	2182		
		Examiner Name	Unassigned		
Sheet	5	of	11	Attorney Docket Number	IMMR-107/03US

	4,599,070	Hladky et al.	07-08-1986
	4,581,491	Boothroyd	04-08-1986
	4,560,983	Williams	12-1985
	4,513,235	Acklam et al.	04-23-1985
	4,484,191	Vavra	11-20-1984
	4,477,043	Repperger	10-1984
	4,464,117	Forest	08-07-1984
	4,436,188	Jones	03-1984
	4,398,889	Lam et al.	08-1983
	4,333,070	Barnes	06-01-1982
	4,262,549	Schwellenbach	04-21-1981
	4,236,325	Hall et al.	12-02-1980
	4,127,752	Lowthorp	11-28-1978
	3,923,166	Fletcher et al.	12-1975
	3,919,691	Noll	11-1975
	3,911,416	Feder	10-07-1975
	3,903,614	Diamond et al.	09-09-1975
	3,902,687	Hightower	09-02-1975
	3,875,488	Crocker et al.	04-1975
	3,623,064	Kagan	11-23-1971
	3,517,446	Corlyon et al.	06-30-1970
	3,497,668	Hirsch	02-24-1970
	3,220,121	Cutler	11-30-1965
	3,157,853	Hirsch	11-17-1964
	2,972,140	Hirsch	02-14-1961
	4,160,508	Salisbury, Jr.	07-10-1979
	2002/0149561	Fukumoto et al.	10-17-2002

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁴
		Office ¹	Number ²	Kind Code ³ (if known)			
	65	EP	EP 1182851	A1	Becker	02-27-2002	
	66	JP	JP 01-003664		Taito Corporation	07-19-1990	
	67	JP	JP 02-109714		Epoch Co. And Key-Planning Co.	01-13-1992	
	68	JP	JP 04-007371		Taito Corporation	08-03-1993	
	69	JP	JP 05-193862		Sega Corporation	01-27-1995	
	70	JP	JP 2001-350592	A	Ryo et al	12-21-2001	
	71	WO	WO 02/12991	A1	Fukumoto et al	02-14-2002	
	72	WO	WO 02/27645	A1	Franzen	04-04-2002	
	73	WO	WO 02/31807	A1	Hwang et al	04-18-2002	
	74	WO	WO 97/18546	A1	Gerpheide	05-22-1997	
	75	EP	O 349 086		Stork Kwant B.V.	01-03-1990	
		JP	2002-259059		Motoyama et al.	09-13-2002	

¹ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

² For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁴ Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>[Signature]</i>	Date Considered	08/29/05
--------------------	--------------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449 (Rev. 2-32)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. IMMR-0099C (034701-433)	Serial No. 10/615,986
Information Disclosure Statement by Applicant		Applicant: Louis B. Rosenberg et al.	
(Use several sheets if necessary)		Filed: 07/10/03	Group: 2629

U.S. Patent Documents

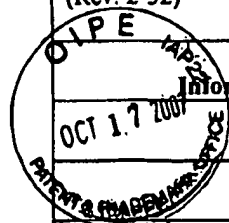
Init.	Document No.	Date	Name	Class	Subclass	Filing Date
/AA/	4,023,290	05/17/1977	Josephson			
	4,101,884	07/18/1978	Benton, Jr.			
	4,108,146	08/22/1978	Hall, Sr.			
	4,242,823	01/06/1981	Bruno			
	4,414,537	11/08/1983	Grimes			
	4,414,984	11/15/1983	Zarudiansky			
	4,550,221	10/29/1985	Mabusth			
	4,557,275	12/10/1985	Dempsey, Jr.			
	4,584,625	04/22/1986	Kellogg			
	4,692,756	09/08/1987	Clark			
	4,715,235	12/29/1987	Fukui et al.			
	4,757,453	07/12/1988	Nasiff			
	4,791,416	12/13/1988	Adler			
	4,821,030	04/11/1989	Batson et al.			
	4,871,992	10/03/1989	Peterson			
	5,143,505	09/01/1992	Burdea et al.			
	5,159,159	10/27/1992	Asher			
	5,223,658	06/29/1993	Suzuki			
	5,237,327	08/17/1993	Saitoh et al.			
	5,262,777	11/16/1993	Low et al.			
	5,316,017	05/31/1994	Edwards et al.			
	5,521,336	05/28/1996	Buchanan et al.			
	5,562,707	10/08/1996	Prochazka et al.			
	5,580,251	12/03/1996	Gilkes et al.			
	5,729,249	03/17/1998	Yasutake			
	5,767,457	06/16/1998	Gerpheide et al.			
	5,828,197	10/27/1998	Martin et al.			
	5,828,364	10/27/1998	Siddiqui			
	5,942,733	08/24/1999	Allen et al.			
	5,943,044	08/24/1999	Martinelli et al.			
	5,982,304	11/09/1999	Selker et al.			

Examiner /Abbas Abdulsalam/ (11/29/2007)

Date Considered 11/29/2007

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

AE
3-5-
2010



Please type a plus sign (+) inside this box →



(2 of 2)

PTO/SB/08A (08-00)
Part 2 of 2

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		<i>Complete if Known</i>			
		Application Number	10/615,986		
		Filing Date	July 10, 2003		
		First Named Inventor	Louis B. ROSENBERG		
		Group Art Unit	2182		
		Examiner Name	Unassigned		
Sheet	2	of	11	Attorney Docket Number	IMMR-107/03US

	5,887,995	Holehan	03-30-1999
	5,880,714	Rosenberg et al.	03-1999
	5,877,748	Redlich	03-1999
	5,844,392	Peurach et al.	12-1998
	5,831,408	Jacobus et al.	11-1998
	5,825,308	Rosenberg	10-1998
	5,823,876	Unbehand	10-1998
	5,821,921	Osborn et al.	10-1998
	5,808,603	Chen	09-1998
	5,808,601	Leah et al.	09-1998
	5,805,165	Thorne, III et al.	09-1998
	5,805,140	Rosenberg et al.	09-1998
	5,802,353	Avila et al.	09-1998
	5,790,108	Salcudean et al.	08-1998
	5,785,630	Bobick, et al.	07-28-1998
	5,784,052	Keyson	07-1998
	5,781,172	Engel et al.	07-1998
	5,771,037	Jackson	06-1998
	5,769,640	Jacobus et al.	06-1998
	5,767,839	Rosenberg	06-1998
	5,766,016	Sinclair et al.	06-16-1998
	5,760,764	Martinelli	06-1998
	5,757,358	Osga	05-1998
	5,755,577	Gillio	05-1998
	5,754,023	Rosten et al.	05-1998
	5,745,715	Pickover et al.	04-1998
	5,742,278	Chen et al.	04-1998
	5,739,811	Rosenberg et al.	04-1998
	5,736,978	Hasser et al.	04-1998
	5,734,373	Rosenberg et al.	03-1998
	5,731,804	Rosenberg	03-1998
	5,724,278	Chen et al. OHGOSE ET AL.	03-1998
	5,724,106	Autry et al.	03-1998
	5,721,566	Rosenberg et al.	02-1998
	5,714,978	Yamanaka	02-1998
	5,709,219	Chen et al.	01-1998
	5,694,013	Stewart et al.	12-1997
	5,691,898	Rosenberg et al.	11-1997
	5,691,747	Amano	11-1997
	5,666,473	Wallace	09-1997
	5,666,138	Culver	09-1997
	5,656,901	Kurita	08-1997
	5,643,087	Marcus et al.	07-1997
	5,642,469	Hannaford et al.	06-1997
	5,629,594	Jacobus et al.	05-1997
	5,625,576	Massie et al.	04-1997
	5,596,347	Robertson et al.	01-1997
	5,591,082	Jensen et al.	01-1997
	5,589,854	Tsai	12-1996
	5,589,828	Armstrong	12-1996
	5,587,937	Massie et al.	12-1996

AE
3-5
2010

Examiner Signature	<i>James J. [Signature]</i>	Date Considered	10/29/05
--------------------	-----------------------------	-----------------	----------

*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.